Re 38,344 6073478

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission: 9

Application Number	09/994,640
Filing Date	11/28/2001
First Named Inventor	A. Kuriakose
Group Art Unit	3855
Examiner Name	Max Noon
Attorney Docket Number	1004-75

ENCLOSURES *(check all that apply)*

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☑ Amendment / Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Assignment Papers *(for an Application)*
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*
- ☐ Proprietary Information
- ☐ Status Letter
- ☐ Other Enclosure(s) *(please identify below)*:

Certificate OCT 03 2002 of Correction

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Robert G. Hendry - Reg. 22927
Signature	Robert G Hendry
Date	09/26/2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents. Washington. DC 20231 on this date: _____

Typed or printed name			
Signature		Date	

IN THE UNITED STATES PATENT AND TRADE MARKS OFFICE

Inventors:	Areekattuthazhayil K. Kuriakose Nicola Maffei
Application:	09/994,640
Title:	HYDROGEN SENSOR USING A SOLID HYDROGEN ION CONDUCTING ELECTROLYTE
Art Unit:	3855
Examiner:	Max Noon
Our File:	1004-75

September 26, 2002

The Commissioner of Patents
and Trade Marks,
Washington, D.C., 20231
U.S.A.

Dear Sir:

This is in response to the office action mailed July 30, 2002 in the above-identified application.

In the Abstract:

Please amend the abstract as follows:

A reliable gaseous hydrogen detection and measuring device which is simple, easy to use, does not require any reference gas supply, and which can be of reasonably rugged construction. The device utilizes a disc comprising a solid state ceramic hydronium conductor of the general formula $[Na(H_3O)Zr_2Si_xP_{(3-x)}O_{12}]$ $Na(H_3O)_xZr_2Si_xP_{(3-x)}O_{12}$ together with a silver based electrode system on one side,